IMAGE orbit 2006 127 (05/07) 02:34 UT to 2006 127 (05/07) 16:58 UT PCAP **OVAL CLEFT CUSP** 0 PSPHERE<sup>0</sup> -2 -2 Z(SM) Z(SM) 6 16 .06 .06 -4 08 08 -6 -63 -22 1 0 2 1 0 -3 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -5 06 -2 -PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM)1000 FREQ(kHz) 100 0 10 8:00 7.5 18.0 76.4 -49.7 9.7 11:00 8.0 31.6 79.8 -59.9 9.3 14:00 6.3 129.2 85.0 -77.2 9.5 2 UT 2:00 RE 3.0 L 5.2 ILAT 63.9 5:00 4.7 5.9 65.7 17:00 1.6 1.6 36.9 -1.5 22.6 MLA<del>T</del> 40.3 MLT 22.4 -26.4 10.4 3 2 0 X(SM)

Fri May 27 13:47:43 2005